

Title (en)

MEMORY APPARATUS FOR THE BACK OF A CHAIR

Title (de)

SPEICHERVORRICHTUNG FÜR DIE RÜCKENLEHNE EINES STUHL

Title (fr)

DISPOSITIF À MÉMOIRE POUR DOSSIER D'UNE CHAISE

Publication

**EP 2178418 A1 20100428 (EN)**

Application

**EP 08792947 A 20080730**

Priority

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- KR 20070076937 A 20070731
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- KR 20080073332 A 20080728

Abstract (en)

[origin: WO2009017357A1] A memory device installed in a backrest of a chair is disclosed. The memory device includes a plurality of support shafts, a plurality of housings receiving the plurality of support shafts, a support block inserted in the respective housings and having a plurality of fixing grooves formed on both sides thereof, a spring for resilient supporting the support block, a setting block having one end rotatably receiving the support shaft, in a state where the setting block is inserted in both sides of the housing, and the other end with a fixing boss inserted in the fixing groove, a setting spring for resiliently supporting the setting block, a rotary lever connected to the setting block via a wire, a support plate connected to the rotary lever by a hinge, and having a setting groove and a release groove formed on an surface thereof, an operation lever resiliently installed on the rotary lever by a support spring, and a setting pin integrally formed with the operation lever and selectively inserted in the setting groove or the release groove. The memory device further includes a housing having a receiving hole which is stacked on an upper portion of the support shaft, with a portion of a lower part of the backrest of the chair being stacked with the support blocks. The housing is installed at a portion corresponding to cervical vertebra, and has a plurality of pocket grooves, a support pocket is inserted in the respective pocket grooves, and a guide shaft protrudes from the respective pocket grooves.

IPC 8 full level

**A47C 7/44** (2006.01)

CPC (source: EP KR US)

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Citation (search report)

See references of WO 2009017357A1

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DOCDB simple family (publication)

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